

Amendments to the Specification:

Please add the following new paragraph after the Title and before the first paragraph on page 1:

THIS APPLICATION IS A U.S. NATIONAL PHASE APPLICATION OF PCT INTERNATIONAL APPLICATION PCT/JP03/14301.

Please replace the paragraph, beginning at page 15, line 2, with the following rewritten paragraph:

~~The present invention relates to a~~ DC-to-DC converter power supply is used in electronic equipment such as televisions, VTRs, cameras, personal computers and peripheral equipment thereof to stabilize the output voltage by controlling the pulse width. ~~The present invention can provide a~~ synchronous rectification mode DC-to-DC converter power supply device is provided with low cost and high efficiency.